Electronic Acknowledgement Receipt				
EFS ID:	1281390			
Application Number:	10646331			
International Application Number:				
Confirmation Number:	8367			
Title of Invention:	METHODS FOR RANKING NODES IN LARGE DIRECTED GRAPH			
First Named Inventor/Applicant Name:	Sepandar D. Kamvar			
Customer Number:	30869			
Filer:	Jason P. DeMont			
Filer Authorized By:				
Attorney Docket Number:	S03-087			
Receipt Date:	01-NOV-2006			
Filing Date:	22-AUG-2003			
Time Stamp:	18:00:18			
Application Type:	Utility			

## Payment information:

Submitted with Payment	no
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1	Power of Attorney	Signed_POA_146-010us.pdf	77849	no	2
Warnings:					

Information:	
Total Files Size (in bytes):	77849

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.